

# **Update on NC Ecosystem Enhancement Program Stream Restorations in Durham**

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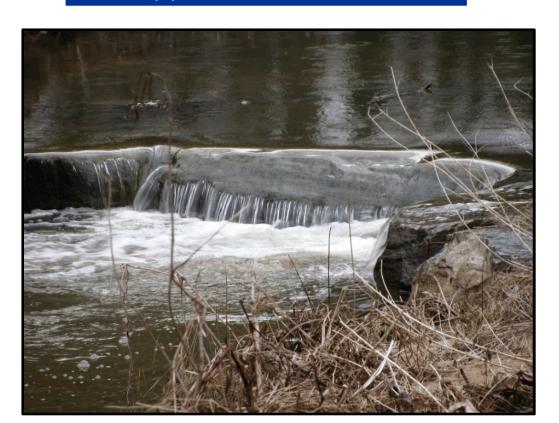
#### **Project Construction**

Evaluation Phase - ~5 years

Repairs, if needed

Project Completion (EEP Closeout)

City provides maintenance



#### Performed By

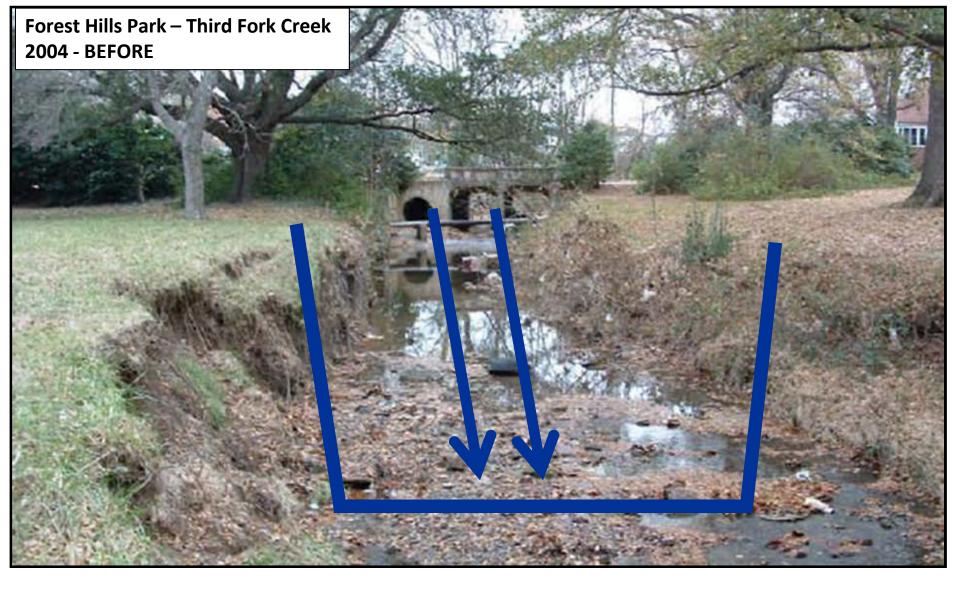






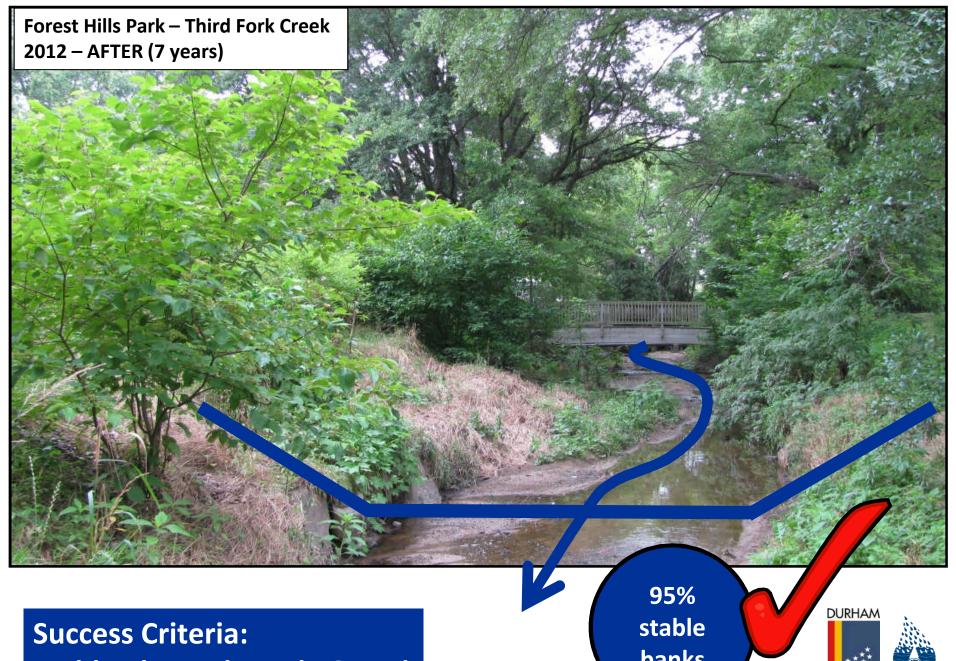






Before: Unstable Channel, Bank, & Bed





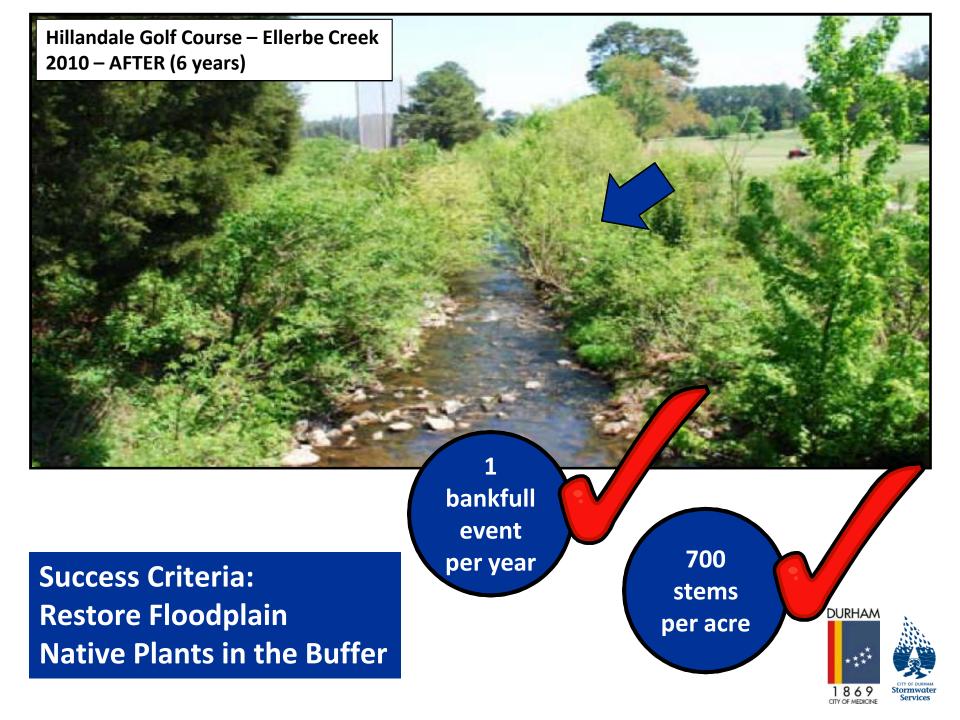
Stable Channel, Bank, & Bed

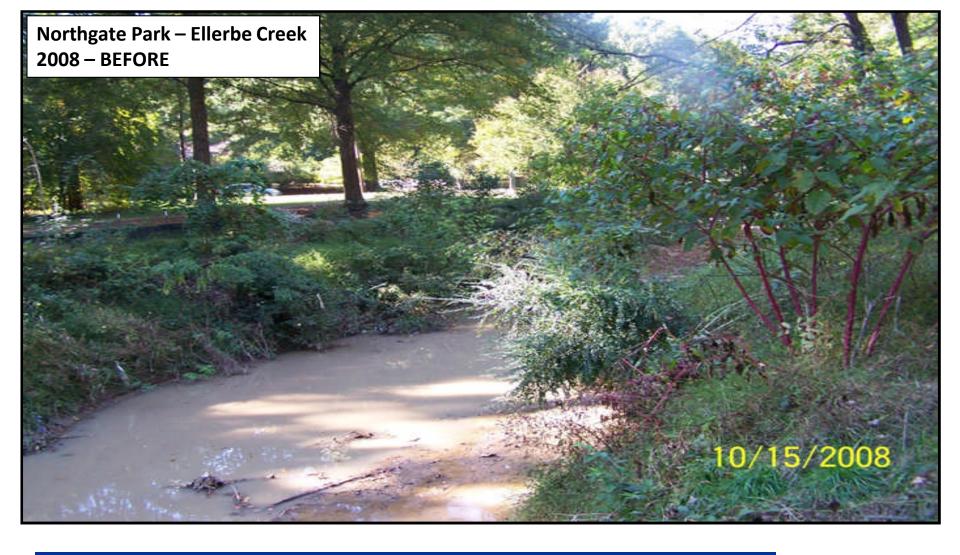
banks



Before: Limited floodplain Lacking vegetation







#### **Before:**

No in-stream structures to reduce sediment & erosion





## Additional Project **Elements**





Northgate Park Ellerbe Creek - 2010

### **NCEEP Restoration Projects**

